WE CLAIM:

1. An artificial knee joint for connecting a residual thigh of a prosthetic wearer to a prosthetic lower leg, said knee joint comprising:

a joint seat including a joint body and a rotatable member that is adapted to be connected fixedly to the thigh and that has a pivot end connected pivotally to said joint body, and a free end;

a hollow support frame having an upper end and a lower end that is adapted to be connected fixedly to the lower leg;

a connecting unit for connecting said upper end of said support frame rotatably to said joint body so as to permit rotation of the lower leg relative to the thigh;

a hydraulic device disposed within said support frame and having a piston rod that is disposed movably in said support frame and that is connected to said joint body;

a push rod disposed movably within said joint body and movable between an extended position, where an upper end of said push rod projects from said joint body and where said free end of said rotatable member is spaced apart from said joint body to align the lower leg with the thigh, and a retracted position, where said upper end of said push rod is retracted into said joint body and where said free end of said rotatable member abuts

against said joint body; and

a biasing member for biasing said push rod to said extended position so that said free end of said rotatable member turns away from said joint body, thereby facilitating movement of the lower leg to a full extension position, where the lower leg is aligned with the thigh.

2. The artificial knee joint as claimed in Claim 1, wherein said rotatable member is configured generally as a horizontal plate, said joint body having a top surface that is formed with a vertical hole, said push rod being disposed within said vertical hole in said joint body, said biasing member being configured as a coiled compression spring and being disposed within said vertical hole in said joint body so as to press said push rod upward against said free end of said rotatable member.

3. The artificial knee joint as claimed in Claim 2, wherein said joint body further has an adjustment bolt that is disposed in said vertical hole and immediately under said coiled compression spring and that is adjustable to change biasing force of said coiled compression spring.

4. The artificial knee joint as claimed in Claim 1, wherein said connecting unit includes a horizontal pivot pin extending into said upper end of said support frame and said joint body.

5. The artificial knee joint as claimed in Claim 1, wherein said connecting unit includes four upright links, each of which has an upper end that is connected pivotally to said joint body, and a lower end that is connected pivotally to said upper end of said support frame.